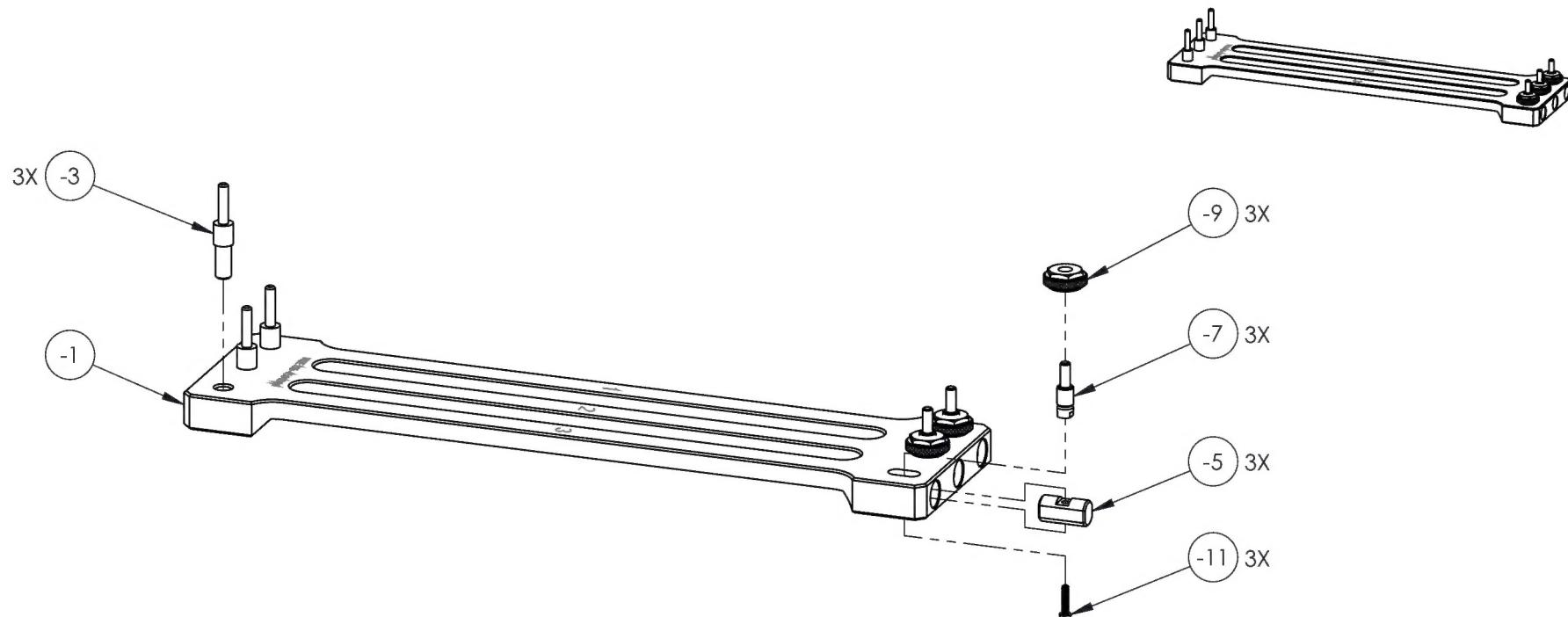


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	9/6/2016	DPD	JAG



NOTE:
REF. AIRBUS T/N: 105-45045W1.

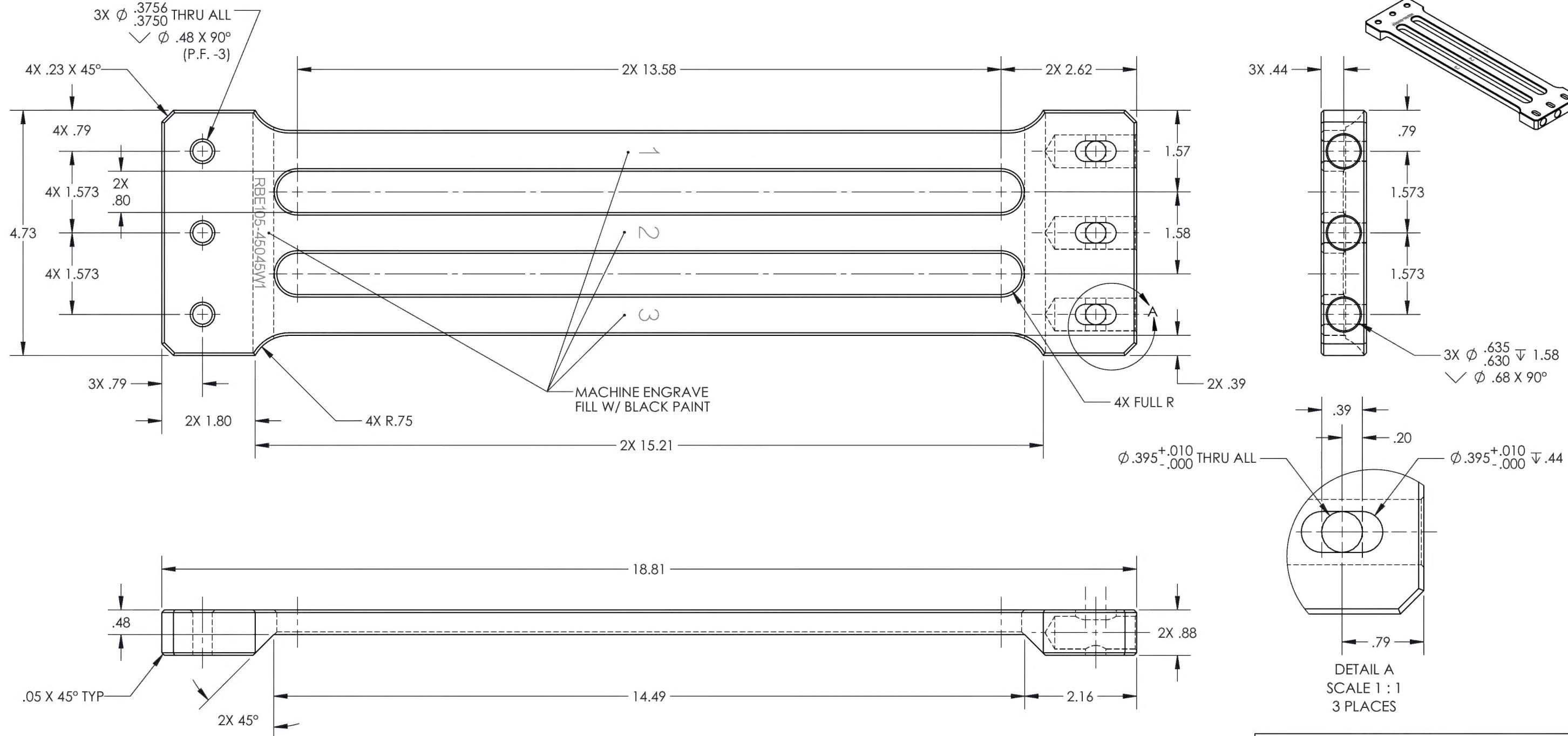
DART
AEROSPACE

TITLE		DWG NO.		
TRAMMEL		RBE105-45045W1	REV 1	
MAT'L		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
HEAT TREAT		.XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° X ± .1 SURFACES = 125		
FINISH				
SPEC				
DRAWN BY:		DUERFELDT		
CHECKED:		CLOUGH		
OPPS APPR:		ANDERSON		
QA APPR:		LINDSAY		
APPROVED:		USED ON MODEL GILBERT H145		
SCALE		1:4	DATE 8/23/2016	
DATE		SHEET 1 OF 6		

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BASE PLATE	6061		2
			-3	3	STATIONARY PIN	303 S.S.		3
			-5	3	POSITIONING ANCHOR	303 S.S.		4
			-7	3	POSITIONING PIN	303 S.S.		5
			-9	3	POSITIONING NUT	BRASS		6
		B/O	-11	3	FILLISTER SLOTTED MACHINE SCREW	S.S.	M4 X 0.7mm X 18mm (MCMASTER-CARR #91800A227)	1

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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
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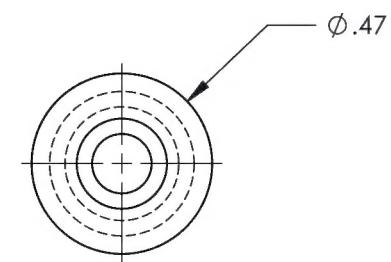
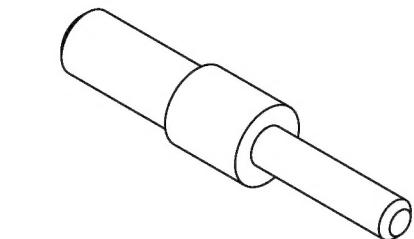
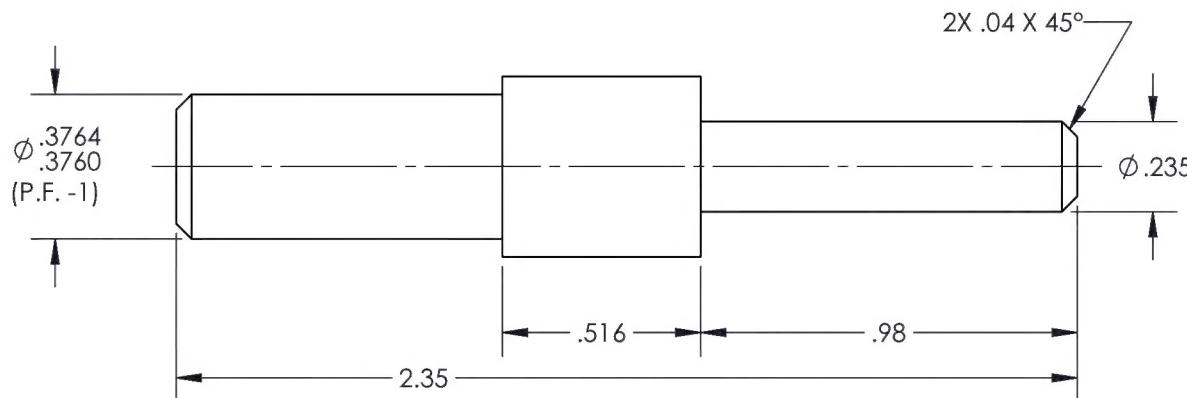
(-1)

BASE PLATE

DART AEROSPACE	
TITLE: TRAMMEL	
DWG NO.: RBE105-45045W1-1 REV 1	
MATERIAL: 6061 UNLESS OTHERWISE SPECIFIED	
HEAT TREAT: XXX ± .005 FRACTIONS ± 1/8	
FINISH: CLEAR ANODIZE XX ± .01 ANGLES ± 5°	
SPEC: MIL-A-8625F, TYPE II, CLASS I X ± .1 SURFACES = 125	
DRAWN BY:	DUERFELDT
CHECKED:	CLOUGH
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT H145
SCALE:	1:2 DATE: 8/23/2016 SHEET 2 OF 6

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REV		ECR		DESCRIPTION			DATE	INITIAL	APPROVED
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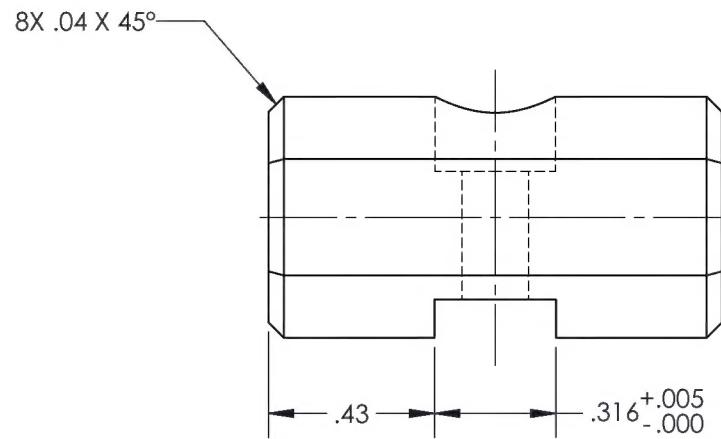
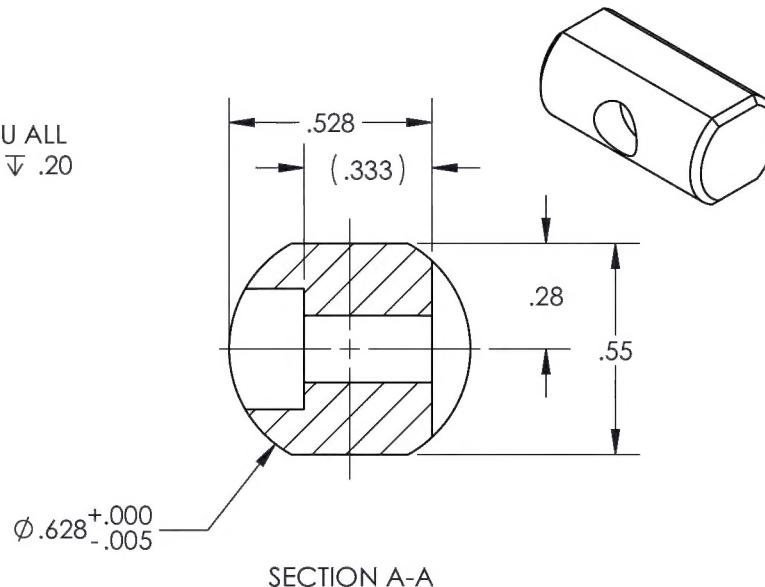
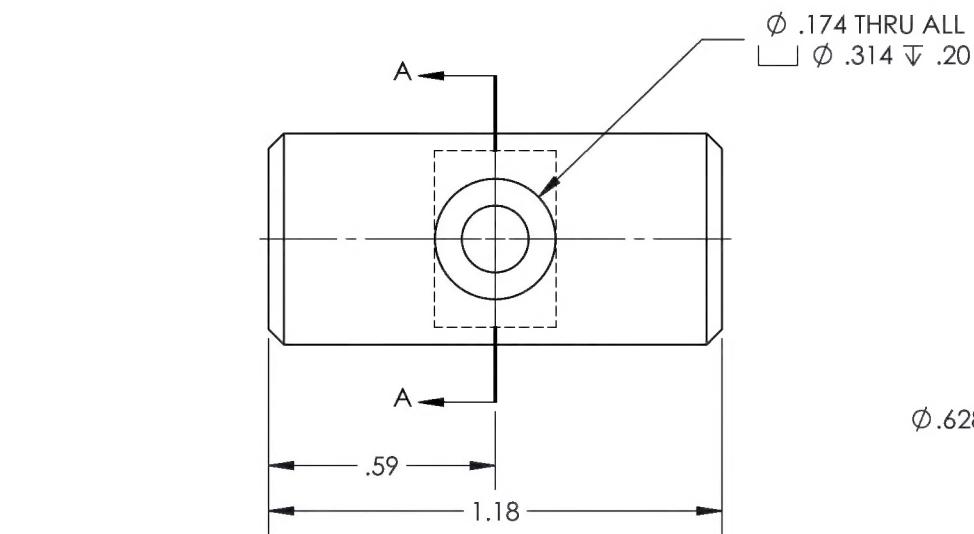
(-3)

STATIONARY PIN

DART AEROSPACE	
TITLE TRAMMEL	
DWG NO.	RBE105-45045W1-3
REV	1
MAT'L	303 S.S.
HEAT	UNLESS OTHERWISE SPECIFIED
TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
DRAWN BY:	DUERFELDT
CHECKED:	CLOUGH
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	H145
SCALE	2:1
DATE	8/23/2016
SHEET 3 OF 6	

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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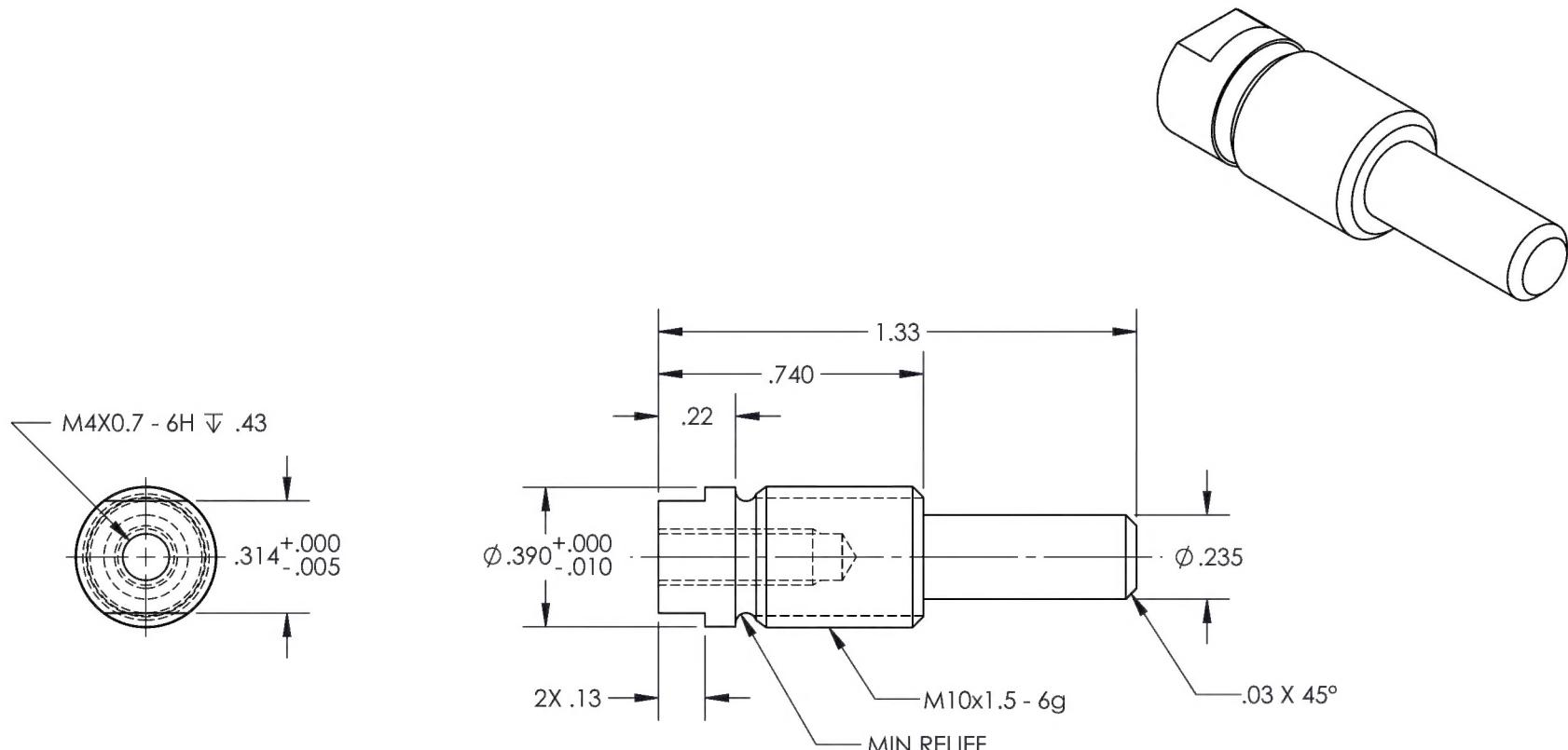


(5)
POSITIONING ANCHOR

DART AEROSPACE	
TITLE	
DWG NO.	
RBE105-45045W1-5	
REV 1	
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/8	
.XX ± .01 ANGLES ± 5°	
.X ± .1 SURFACES = 125 ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: DUERFELDT	
CHECKED: CLOUGH	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT H145	
SCALE	2:1
DATE	8/23/2016
SHEET 4 OF 6	

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REV	ECR	REVISIONS		
		DESCRIPTION	DATE	INITIAL
				APPROVED



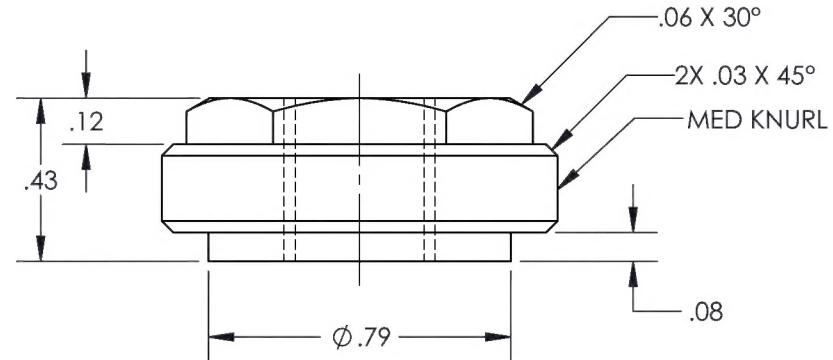
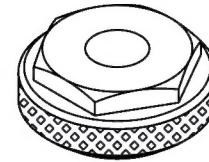
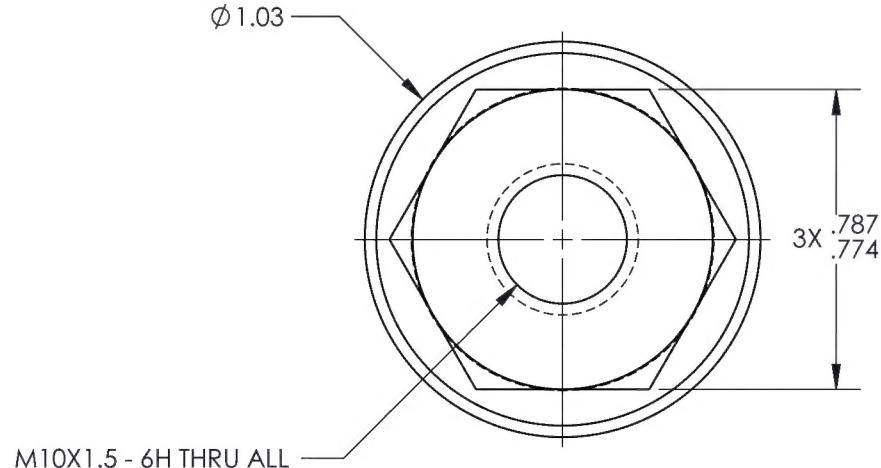
DART AEROSPACE	
TITLE	
TRAMMEL	
DWG NO.	RBE105-45045W1-7
REV	1
MAT'L 303 S.S.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT	.XXX ± .005 FRACTIONS ± 1/8
TREAT	.XX ± .01 ANGLES ± 5°
FINISH	X ± .1 SURFACES = 125 ✓
SPEC	
DRAWN BY:	DUERFELDT
CHECKED:	CLOUGH
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	H145
SCALE	2:1
DATE	8/23/2016
SHEET 5 OF 6	

(7)

POSITIONING PIN

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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POSITIONING NUT

(-9)

DART AEROSPACE	
TITLE	TRAMMEL
DWG NO.	RBE105-45045W1-9
REV	1
MAT'L	BRASS
HEAT	UNLESS OTHERWISE SPECIFIED
TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
DRAWN BY:	DUERFELDT
CHECKED:	CLOUGH
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	H145
SCALE	2:1
DATE	8/23/2016
SHEET	6 OF 6